

## EXHIBIT A

UNITED STATES  
PATENT AND TRADEMARK OFFICE



# **PTAB Trial Statistics**

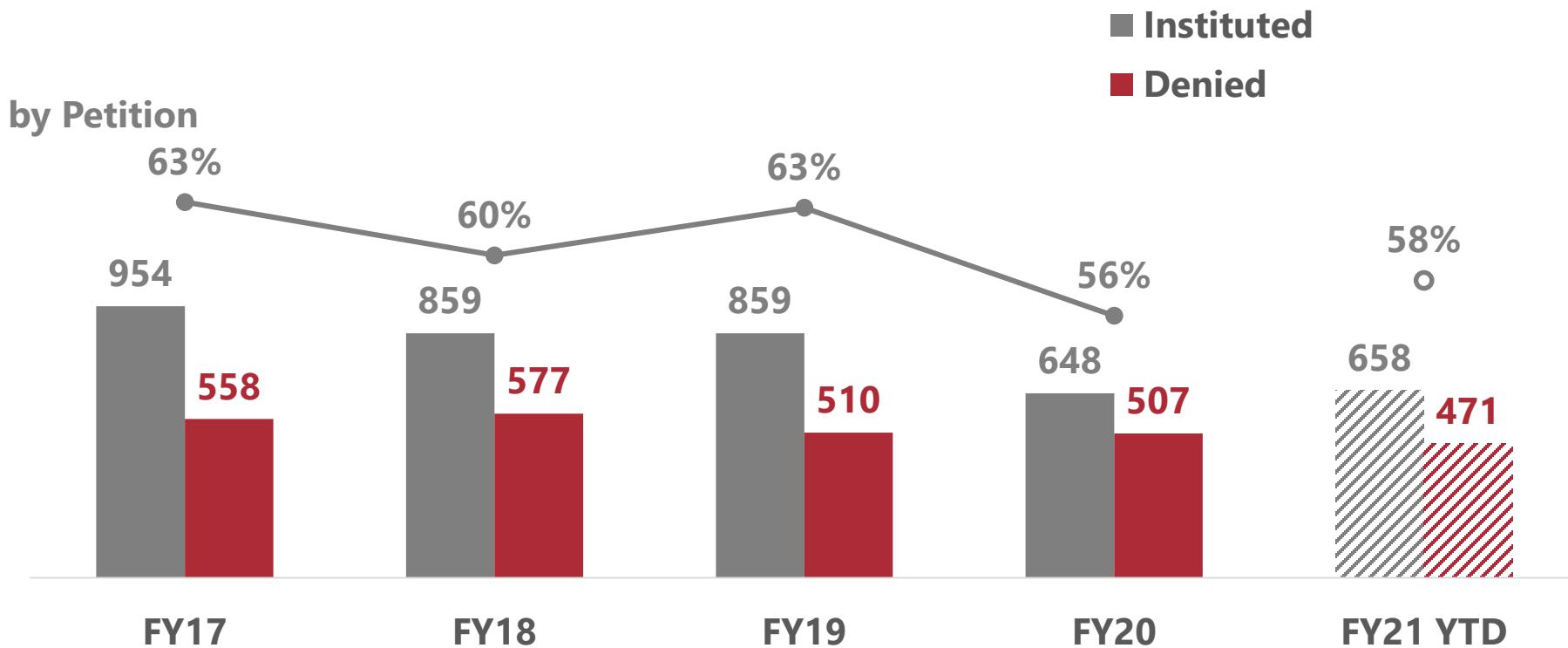
## **August 2021**

### **IPR, PGR, CBM**

Patent Trial and Appeal Board

# Institution rates by petition

(FY17 to FY21 through August: Oct. 1, 2016 to Aug. 31, 2021)



# Institution rates by patent

(FY17 to FY21 through August: Oct. 1, 2016 to Aug. 31, 2021)

